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### INDUSTRIAL ACCIDENTS

SOUTH AUSTRALIA

1967-68

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## INTRODUCTION

### SCOPE AND COVERAGE

The statistics contained in this bulletin have been compiled from reports of workmen's compensation claims closed during the year ended 30 June 1968 and of unclosed claims of three years duration at 30 June 1968 submitted by insurance companies, self-insurance, and State Government departments, through the South Australian Department of Labour and Industry. Each original claim has been regarded as a separate accident. Reports have been received of re-opened claims but no details of these have been included in the tabulations.

Only persons within the coverage of the South Australian Workmen's Compensation Act are included. Notable exclusions are self-employed persons and all Commonwealth Government officers and employees. Thus persons employed within some industry classifications (e.g. defence services and communications) are not covered at all while coverage is reduced in other industries, particularly in retail trade and rural industries.

In tables where figures have been rounded, discrepancies between totals and sums of components are due to rounding.

Amounts paid include compensation for wages lost, hospital and medical expenses, and lump sum settlements.

### DEFINITIONS

**INDUSTRIAL ACCIDENT:** For the purpose of this collection the following definition has been applied: "An industrial accident is a compensated work injury causing death or absence of the injured person from work for one week or more, excluding journey cases, cases occurring during a recess period, and disease cases." "One week" has been interpreted as "one week of seven calendar days or five working days".

**INDUSTRY:** The 1966 Census Classification of Industries has been used.

**ACCIDENT FACTOR:** In general, an accident factor may be regarded as "that underlying agency, other than human failing, which appears to contribute most materially to an accident and which would be most likely to receive attention in preventing the occurrence of a similar accident".

A detailed list of accident factors is given in Table 15 to which reference should be made for clarification of the group titles used in Tables 6, 7, 10, 11 and 13.

GENERAL  
COMMENT

This bulletin, the seventh published by this Bureau on industrial accidents in South Australia, contains statistics relating to claims closed, or regarded statistically as closed, during the year ended 30 June 1968. Fluctuations in the flow of processing and reporting of claims can significantly affect the figures for any given year.

The attached tables provide an analysis of 12 fatal accidents and of 9,562 non-fatal accidents each of which resulted in absence from work of a week or more as against 14 fatal accidents and 10,453 non-fatal accidents in 1966-67. Those accidents resulted in compensation payments totalling approximately \$3,158,800 in 1967-68. Other returns received from insurance companies, self-insurers and State Government departments show that during the year ended 30 June 1968 they received approximately 54,200 effective claims (including journey and recess accident and industrial disease cases) and that compensation totalling approximately \$5,774,000 was paid, whereas in the previous year there were 56,500 claims and compensation totalled \$5,395,000. These figures indicate that the statistics compiled on the basis described in this introduction cover 18 per cent of total compensated accidents and that associated compensation payments represent 55 per cent of total compensation payments for 1967-68.

A new table, Table 7, indicates for the first time the distribution of industrial accidents by occupation groups. Similar details for the year 1966-67 and more detailed tabulations of some of the other tables are held in this office. Information contained therein may be made available on application to this Bureau or to the South Australian Department of Labour and Industry.

TABLE 1 - NON FATAL ACCIDENTS : INDUSTRY GROUPS, TIME LOST

Industry	Number of Accidents				
	1963-4	1964-5	1965-6	1966-7	1967-8
Primary production	936	896	831	912	869
Mining and quarrying	103	90	106	97	122
Manufacturing	5,042	5,478	4,794	4,515	4,105
Electricity, gas, water, and sanitary services	547	494	491	571	488
Building and construction	1,703	1,857	1,520	1,468	1,441
Transport and storage	861	876	745	777	623
Finance and property	38	24	32	31	26
Commerce	1,214	1,380	1,300	1,356	1,198
Public authority (n.e.i.), community and business services	335	369	396	398	345
Amusement, accommodation, cafes etc.	319	345	307	328	345
Total : Males	10,241	10,765	9,469	9,449	8,651
Females	857	1,044	1,053	1,004	911
Persons	11,098	11,809	10,522	10,453	9,562

TABLE 2 - NON-FATAL ACCIDENTS : ACCIDENT FACTOR AND

Classification	Males				
	1963-4	1964-5	1965-6	1966-7	1967-8
ACCIDENT					
Machinery	1,263	1,150	1,021	1,086	821
Vehicles	571	510	429	440	361
Electricity, explosions, etc.	207	303	235	216	288
Falling, slipping, stumbling	2,112	2,154	1,861	1,918	1,786
Striking against, stepping on	465	563	517	498	374
Handling	2,354	2,484	2,245	2,307	2,192
Objects moving or falling	1,638	2,169	1,949	1,643	1,650
Hand tools	1,065	905	808	826	695
Miscellaneous	566	527	404	515	484
Total	10,241	10,765	9,469	9,449	8,651
NATURE OF					
Contusion, bruising and superficial injury	1,732	1,804	1,596	1,550	1,344
Lacerations	2,345	2,420	2,067	2,058	1,854
Foreign bodies	211	229	220	182	146
Burns and scalds	344	407	341	335	367
Fractures	1,290	1,407	1,286	1,253	1,197
Dislocations	146	104	94	117	106
Sprains, strains, and hernias	3,844	4,098	3,622	3,661	3,358
Traumatic amputations	63	55	65	115	86
Concussion	116	153	106	114	124
Other and unspecified	150	88	72	64	69
Total	10,241	10,765	9,469	9,449	8,651

## AND AMOUNT PAID, SOUTH AUSTRALIA, 1963-64 to 1967-68

Time Lost					Amount Paid				
1963-4	1964-5	1965-6	1966-7	1967-8	1963-4	1964-5	1965-6	1966-7	1967-8
Weeks					\$'000				
4,174	3,618	3,373	3,467	4,068	215.3	173.8	158.3	210.3	270.9
545	460	376	362	458	45.8	59.2	25.7	29.4	23.9
18,405	18,760	16,134	17,037	15,445	1,027.0	1,131.9	1,002.2	1,301.1	1,284.0
2,222	1,981	1,890	2,270	2,298	117.0	126.2	116.8	136.2	139.2
7,817	7,099	5,636	5,917	6,646	412.6	455.2	357.5	416.3	683.7
3,346	3,505	2,732	3,300	2,388	174.8	164.8	133.3	182.6	167.8
298	197	264	140	109	15.4	5.8	9.2	14.8	4.9
4,082	4,474	4,266	4,908	4,503	204.8	231.6	265.0	337.2	282.3
1,555	1,799	1,663	1,688	1,609	70.4	91.5	85.4	100.1	113.6
1,423	1,483	1,325	1,217	1,419	65.2	64.5	58.7	56.3	70.8
40,166	39,230	33,771	36,620	35,330	2,197.2	2,342.2	2,055.2	2,544.8	2,837.3
3,701	4,146	3,888	3,686	3,612	151.2	162.3	156.9	189.7	203.6
43,867	43,376	37,659	40,306	38,942	2,348.4	2,504.5	2,212.0	2,784.5	3,041.0

## NATURE OF INJURY, SOUTH AUSTRALIA, 1963-64 to 1967-68

Females					Persons				
1963-4	1964-5	1965-6	1966-7	1967-8	1963-4	1964-5	1965-6	1966-7	1967-8
FACTOR									
139	165	141	146	120	1,402	1,315	1,162	1,232	941
12	14	18	16	12	583	524	447	456	373
48	39	39	42	47	255	342	274	258	335
246	289	347	300	286	2,358	2,443	2,208	2,218	2,072
53	77	76	66	66	518	640	593	564	440
186	258	224	254	233	2,540	2,742	2,469	2,561	2,425
82	89	105	76	65	1,720	2,258	2,054	1,719	1,715
36	45	51	49	39	1,101	950	859	875	734
55	68	52	55	43	621	595	456	570	527
857	1,044	1,053	1,004	911	11,098	11,809	10,522	10,453	9,562
INJURY									
139	160	216	180	163	1,871	1,964	1,812	1,730	1,507
246	266	251	235	210	2,591	2,686	2,318	2,293	2,064
4	7	2	6	3	215	236	222	188	149
56	47	52	57	47	400	454	393	392	414
93	102	120	99	89	1,383	1,509	1,406	1,352	1,286
11	13	16	11	13	157	117	110	128	119
273	413	357	382	349	4,117	4,511	3,979	4,043	3,707
3	3	5	5	6	66	58	70	120	92
19	18	28	18	21	135	171	134	132	145
13	15	6	11	10	163	103	78	75	79
857	1,044	1,053	1,004	911	11,098	11,809	10,522	10,453	9,562

TABLE 3 - NON-FATAL ACCIDENTS : LOCATION OF INJURY, SOUTH AUSTRALIA, 1963-64 to 1967-68

Location of Injury	Males					Females					Persons				
	1963-4	1964-5	1965-6	1966-7	1967-8	1963-4	1964-5	1965-6	1966-7	1967-8	1963-4	1964-5	1965-6	1966-7	1967-8
Head	317	370	312	287	310	34	34	58	37	36	351	404	370	324	346
Eye	330	323	309	312	243	12	10	9	14	10	342	333	318	326	253
Neck and spine	401	350	268	305	291	36	45	34	40	31	437	395	302	345	322
Trunk	2,633	2,861	2,487	2,523	2,331	172	226	188	204	175	2,805	3,087	2,675	2,727	2,506
Arm	1,206	1,273	1,058	1,111	982	137	183	187	163	182	1,343	1,456	1,245	1,274	1,164
Hand	2,584	2,637	2,345	2,335	2,062	255	288	290	276	236	2,839	2,925	2,635	2,611	2,298
Leg	1,698	1,758	1,600	1,588	1,479	140	179	187	187	185	1,838	1,937	1,787	1,775	1,664
Foot	1,024	1,148	1,043	958	912	70	71	97	78	50	1,094	1,219	1,140	1,036	962
Other, unspecified	48	45	47	30	41	1	8	3	5	6	49	53	50	35	47
Total	10,241	10,765	9,469	9,449	8,651	857	1,044	1,053	1,004	911	11,098	11,809	10,522	10,453	9,562

TABLE 4 - FATAL ACCIDENTS : ACCIDENT FACTOR, PAYMENTS, SOUTH AUSTRALIA, 1963-64 to 1967-68

Accident Factor	1963-64	1964-65	1965-66	1966-67	1967-68
Machinery	1	1	3	1	-
Vehicles	10	9	8	3	6
Electricity, explosion, etc.	1	3	2	-	-
Falling, slipping, stumbling	2	2	4	4	1
Striking against, stepping on	-	-	-	3	-
Handling, objects moving or falling	5	2	4	3	4
Other	1	-	2	-	1
Total	20	17	23	14	12
Payments (\$'000)	129.6	103.3	166.3	131.7	117.8

Note: No accident involving the death of a female was reported during the period 1963-64 to 1967-68.

TABLE 5 - FATAL AND NON-FATAL ACCIDENTS : INDUSTRY GROUPS NUMBER TIME LOST. AND AMOUNT PAID. SOUTH AUSTRALIA, 1967-68  
PERSONS

Industry	Number of Accidents			Time Lost (Non-fatal Accidents)		Amount Paid			
	Fatal	Non-fatal	Number			Fatal	Non-fatal	Total	
				Propn of Total	Total	Average per Accident			Average per NON-FATAL Accident
Primary Production	3	869	9.1	4,068	4.7	20.4	270.9	291.3	312
Mining & Quarrying	-	122	1.3	458	3.8	-	23.9	23.9	196
Manufacturing	2	4,105	42.9	15,445	3.8	13.6	1,284.0	1,297.6	313
Manufacturing includes -			%	Weeks		\$'000		\$	
Cement, Bricks, Glass & Stone	1	193	2.0	772	4.0	.5	54.9	55.4	285
Founding, Engineering, Metal Working	-	1,761	18.4	6,368	3.6	-	560.2	560.2	318
Ships, Vehicles, Parts & Accessories	1	528	5.5	2,393	4.5	13.1	200.5	213.6	380
Food, Drink & Tobacco	-	731	7.6	2,535	3.5	-	167.0	167.0	228
Sawmilling & Wood Products (excl. Furniture)	-	256	2.7	1,026	4.0	-	93.7	93.7	366
Electricity, Gas, Water & Sanitary Services	1	488	5.1	2,298	4.7	19.4	139.2	158.6	285
Building & Construction	2	1,441	15.1	6,646	4.6	33.0	683.7	716.7	474
Transport & Storage	2	623	6.5	2,388	3.8	18.0	167.8	185.8	269
Finance & Property	-	26	.3	109	4.2	-	4.9	4.9	188
Commerce	1	1,198	12.5	4,503	3.8	3.2	282.3	285.5	236
Public Authority (n.e.i.), Community & Business Services	-	345	3.6	1,609	4.7	-	113.6	113.6	329
Amusement, Hotels, Accommodation, Cafes, etc.	1	345	3.6	1,419	4.1	10.2	70.8	81.0	205
Total	12	9,562	100.0	38,942	4.1	117.8	3,041.0	3,158.8	318

TABLE 5 - FATAL AND NON-FATAL ACCIDENTS : INDUSTRY GROUPS, NUMBER, TIME LOST, AND AMOUNT PAID, SOUTH AUSTRALIA, 1967-68

MALES

Industry	Number of Accidents			Time Lost (Non-fatal Accidents)		Amount Paid			
	Fatal	Non-fatal				Fatal	Non-fatal	Total	Average per NON-FATAL Accident
		%	Weeks		\$ '000			\$	
			Total	Average per Accident	Fatal	Non-fatal	Total		
Primary Production	3	820	9.5	3,888	4.7	20.4	256.7	277.1	313
Mining & Quarrying	-	120	1.4	453	3.8	-	23.7	23.7	198
Manufacturing	2	3,761	43.5	14,029	3.7	13.6	1,194.5	1,208.0	318
Manufacturing includes -									
Cement, Bricks, Glass & Stone	1	188	2.2	714	3.8	.5	49.6	50.1	264
Founding, Engineering, Metal Working	-	1,653	19.1	5,960	3.6	-	538.8	538.8	326
Ships, Vehicles, Parts & Accessories	1	518	6.0	2,358	4.6	13.1	199.1	212.2	384
Food, Drink & Tobacco	-	637	7.4	2,199	3.5	-	145.9	145.9	229
Sawmilling & Wood Products (excl. Furniture)	-	246	2.8	956	3.9	-	90.8	90.8	369
Electricity, Gas, Water & Sanitary Services	1	488	5.6	2,298	4.7	19.4	139.2	158.6	285
Building & Construction	2	1,440	16.6	6,641	4.6	33.0	683.6	716.6	475
Transport & Storage	2	617	7.1	2,362	3.8	18.0	167.0	185.1	271
Finance & Property	-	20	.2	88	4.4	-	3.8	3.8	188
Commerce	1	1,013	11.7	3,837	3.8	3.2	256.0	259.1	253
Public Authority (n.e.i.), Community & Business Services	-	191	2.2	952	5.0	-	70.2	70.2	368
Amusement, Hotels, Accommodation, Cafes, etc.	1	181	2.1	781	4.3	10.2	42.7	52.9	236
Total	12	8,651	100.0	35,330	4.1	117.8	2,837.3	2,955.2	328

TABLE 5 - FATAL AND NON-FATAL ACCIDENTS : INDUSTRY GROUPS, NUMBER, TIME LOST, AND AMOUNT PAID, SOUTH AUSTRALIA, 1967-68

## FEMALES

Industry	Number of Accidents			Time Lost (Non-fatal Accidents)		Amount Paid			
	Fatal	Non-fatal				Fatal	Non-fatal	Total	Average per NON-FATAL Accident
		Number	Propn of Total	Total	Average per Accident				
Primary Production	-	49	5.4	179	3.7	-	14.2	14.2	289
Mining & Quarrying	-	2	.2	4	2.2	-	.1	.1	71
Manufacturing	-	344	37.8	1,416	4.1	-	89.5	89.5	260
Manufacturing includes -			%	Weeks					
Cement, Bricks, Glass & Stone	-	5	.5	58	11.6	-	5.4	5.4	1073
Founding, Engineering, Metal Working	-	108	11.9	408	3.8	-	21.4	21.4	198
Ships, Vehicles, Parts & Accessories	-	10	1.1	35	3.5	-	1.4	1.4	138
Food, Drink & Tobacco	-	94	10.3	336	3.6	-	21.0	21.0	224
Sawmilling & Wood Products (excl. Furniture)	-	10	1.1	70	7.0	-	2.9	2.9	292
Electricity, Gas, Water & Sanitary Services	-	-	-	-	-	-	-	-	-
Building & Construction	-	1	.1	5	5.0	-	.1	.1	102
Transport & Storage	-	6	.7	26	4.3	-	.7	.7	121
Finance & Property	-	6	.7	21	3.5	-	1.1	1.1	187
Commerce	-	185	20.3	666	3.6	-	26.4	26.4	143
Public Authority (n.e.i.), Community & Business Services	-	154	16.9	657	4.3	-	43.3	43.3	281
Amusement, Hotels, Accommodation, Cafes, etc.	-	164	18.0	638	3.9	-	28.1	28.1	171
Total	-	911	100.0	3,612	4.0	-	203.6	203.6	224

TABLE 6 - FATAL AND NON-FATAL ACCIDENTS : INDUSTRY GROUPS, ACCIDENT FACTOR, SOUTH AUSTRALIA, 1967-68

## MALES

Industry	Machinery		Vehicles		Elect., Explos., Etc.		Falling Slipping, Stumbling Etc.		Striking Against, Stepping On, Etc.		Handling		Objects Moving or Falling		Hand Tools		Miscell- aneous		Total	
	F	NF	F	NF	F	NF	F	NF	F	NF	F	NF	F	NF	F	NF	F	NF	F	NF
Primary Production	-	93	2	71	-	18	-	155	-	21	-	176	1	83	-	69	-	134	3	820
Mining & Quarrying	-	10	-	12	-	2	-	28	-	7	-	18	-	29	-	11	-	3	-	120
Manufacturing	-	527	-	65	-	160	1	614	-	177	-	1,008	1	777	-	283	-	150	2	3,761
Manufacturing includes -																				
Cement, bricks, glass, & stone	-	18	-	5	-	2	-	30	-	6	-	63	1	46	-	8	-	10	1	188
Founding, engineering, & metal working	-	253	-	21	-	105	-	222	-	84	-	407	-	393	-	109	-	59	-	1,653
Ships, vehicles, parts, etc.	-	46	-	14	-	17	1	90	-	32	-	145	-	103	-	45	-	26	1	518
Food, drink, & tobacco	-	55	-	12	-	23	-	143	-	29	-	176	-	100	-	78	-	21	-	637
Sawmilling & wood products (excluding furniture)	-	49	-	3	-	3	-	45	-	7	-	58	-	59	-	13	-	9	-	246
Electricity, gas, water & sanitary services	-	22	-	18	-	17	-	110	-	21	-	123	1	107	-	44	-	26	1	488
Building & construction	-	62	2	60	-	38	-	390	-	56	-	319	-	309	-	144	-	62	2	1,440
Transport & storage	-	15	2	59	-	3	-	163	-	28	-	168	-	141	-	16	-	24	2	617
Finance & property	-	-	-	2	-	-	-	9	-	1	-	3	-	3	-	1	-	1	-	20
Commerce	-	74	-	40	-	38	-	210	-	43	-	289	1	166	-	109	-	44	1	1,013
Public authority (n.e.i.) & community & business services	-	13	-	23	-	7	-	46	-	10	-	42	-	16	-	8	-	26	-	191
Amusement, hotels, accommodation, cafes, etc.	-	5	-	11	-	5	-	61	-	10	-	46	-	19	-	10	1	14	1	181
Total : Number	-	821	6	361	-	288	1	1,786	-	374	-	2,192	4	1,650	-	695	1	484	12	8,651
Per cent		9.5		4.2		3.3		20.6		4.3		25.3		19.1		8.0		5.6		100.0

F = Fatal

NF = Non Fatal

TABLE 6 - FATAL AND NON-FATAL ACCIDENTS : INDUSTRY GROUPS, ACCIDENT FACTOR, SOUTH AUSTRALIA, 1967-68

FEMALES

Industry	Machinery	Vehicles	Elect., Explos., Etc.	Falling, Slipping, Stumbling Etc.	Striking Against, Stepping On, Etc.	Handling	Objects Moving or Falling	Hand Tools	Miscell- aneous	Total
Primary Production	3	1	1	19	2	15	3	2	3	49
Mining and quarrying	-	-	-	-	-	-	1	-	1	2
Manufacturing	77	5	7	61	31	100	37	14	12	344
Manufacturing includes -										
Cement, bricks, glass, & stone	1	-	-	1	-	2	1	-	-	5
Founding, engineering, & metal working	33	1	3	8	9	35	13	3	3	108
Ships, vehicles, parts, etc.	2	-	-	-	-	5	1	-	2	10
Food, drink, and tobacco	11	2	2	26	9	23	13	5	3	94
Sawmilling and wood products (excluding furniture)	2	-	-	1	1	4	2	-	-	10
Electricity, gas, water & sanitary services	-	-	-	-	-	-	-	-	-	-
Building and construction	-	-	-	-	1	-	-	-	-	1
Transport and storage	1	-	-	2	-	1	2	-	-	6
Finance and property	-	-	-	4	1	1	-	-	-	6
Commerce	19	5	7	76	9	33	13	12	11	185
Public authority (n.e.i.) and community & business services	2	1	14	56	0	54	5	4	9	154
Amusement, hotels, accommodation, cafes, etc.	18	-	18	68	13	29	4	7	7	164
Total : Number	120	12	47	286	66	233	65	39	43	911
Per cent	13.2	1.3	5.2	31.4	7.2	25.6	7.1	4.3	4.7	100.0

Note : No accident causing the death of a female was reported during the year.

TABLE 7 - FATAL AND NON-FATAL ACCIDENTS : OCCUPATION GROUPS, ACCIDENT FACTOR, SOUTH AUSTRALIA, 1967-68

## MALES

Occupation	Machinery		Vehicles		Elect., Explos., Etc.		Falling Slipping, Stumbling Etc.		Striking Against, Stepping On, Etc.		Handling		Objects Moving or Falling		Hand Tools		Miscell- aneous		Total	
	F	NF	F	NF	F	NF	F	NF	F	NF	F	NF	F	NF	F	NF	F	NF	F	NF
Professional, Administrative, Managerial, Clerical Workers	-	8	-	11	-	3	-	51	-	10	-	42	-	18	-	11	1	10	1	164
Salesmen	-	4	-	12	-	3	-	23	-	5	-	38	-	14	-	5	-	6	-	110
Farmers, Fishermen, etc.	-	97	2	74	-	17	-	167	-	21	-	194	1	88	-	76	-	142	3	876
Quarrymen	-	9	-	4	-	3	-	24	-	5	-	9	1	30	-	13	-	1	1	98
Transport Workers	-	15	2	77	-	13	-	173	-	20	-	191	-	133	-	18	-	20	2	660
Craftsmen, Process Workers	-	681	2	163	-	240	-	1,273	-	300	-	1,664	2	1,338	-	569	-	271	4	6,499
Craftsmen include:																				
Textile & Clothing Trades	-	24	-	-	-	1	-	10	-	8	-	21	-	4	-	16	-	5	-	89
Metal Tradesmen	-	318	-	37	-	133	-	377	-	117	-	575	-	471	-	187	-	99	-	2,314
Building Tradesmen	-	119	2	7	-	12	-	249	-	51	-	241	-	181	-	74	-	41	2	975
Food Processors	-	59	-	2	-	21	-	83	-	15	-	129	-	63	-	119	-	16	-	507
Plant Operators	-	12	-	30	-	12	-	80	-	18	-	63	-	85	-	31	-	12	-	343
Freight Handlers	-	19	-	24	-	7	-	130	-	28	-	196	-	148	-	19	-	19	-	590
Labourers	-	82	-	61	-	43	-	286	-	51	-	325	2	321	-	116	-	60	2	1,345
Service & Recreation Workers	-	7	-	20	-	9	1	75	-	13	-	54	-	29	-	3	-	34	1	244
Total : Number	-	821	6	361	-	288	1	1,786	-	374	-	2,192	4	1,650	-	695	1	484	12	8,651
Per cent		9.5		4.2		3.3		20.6		4.3		25.3		19.1		8.0		5.6		100.0

TABLE 7 - FATAL AND NON-FATAL ACCIDENTS : OCCUPATION GROUPS, ACCIDENT FACTOR, SOUTH AUSTRALIA, 1967-68

FEMALES

Occupation	Machinery	Vehicles	Elect., Explos., Etc.	Falling, Slipping, Stumbling Etc.	Striking Against, Stepping On, Etc.	Handling	Objects Moving or Falling	Hand Tools	Miscell- aneous	Total
Professional, Administrative. Managerial, Clerical, Workers	-	2	3	42	6	22	4	1	11	91
Saleswomen	19	2	3	55	6	19	8	6	5	123
Farm Workers	3	2	-	15	2	14	3	2	3	44
Transport Workers	-	4	-	6	-	2	1	-	-	13
Textile & Clothing Trades	16	-	-	10	8	20	1	5	1	61
Metal Process Workers	38	-	1	5	6	33	13	3	3	102
Food & Beverage Processors	10	-	3	16	4	15	8	6	-	62
Other Crafts	14	2	3	27	13	34	17	6	6	122
Service & Recreation Workers	20	-	34	110	21	74	10	10	14	293
Other Occupations	-	-	-	-	-	-	-	-	-	-
Total : Number	120	12	47	286	66	233	65	39	43	911
Per cent	13.2	1.3	5.2	31.4	7.2	25.6	7.1	4.3	4.7	100.0

Note: No accident resulting in the death of a female was reported during the year.

TABLE 8 - NON-FATAL ACCIDENTS : INDUSTRY GROUPS, LOCATION OF INJURY, SOUTH AUSTRALIA, 1967-68

MALES

Industry	Head	Eye	Neck and Spine	Trunk	Arm	Hand	Leg	Foot	Miscellaneous and Site Unspecified	Total
Primary Production	29	25	32	201	105	169	196	58	5	820
Mining and quarrying	2	4	5	30	13	24	24	17	1	120
Manufacturing	119	115	97	974	428	1,095	479	443	11	3,761
Manufacturing includes -										
Cement, bricks, glass, & stone	2	6	6	58	25	43	24	24	-	188
Founding, engineering, & metal working	53	74	37	384	157	496	205	243	4	1,653
Ships, vehicles, parts, etc.	18	16	18	171	66	97	69	61	2	518
Food, drink, and tobacco	22	8	20	149	88	204	94	50	2	637
Sawmilling and wood products (excluding furniture)	9	2	6	67	24	87	28	23	-	246
Electricity, gas, water & sanitary services	14	14	18	143	50	93	95	58	3	488
Building and construction	57	51	46	405	146	288	274	164	9	1,440
Transport and storage	29	10	34	198	75	85	117	66	3	617
Finance and property	2	-	2	7	1	1	5	2	-	20
Commerce	40	15	42	271	111	255	200	76	3	1,013
Public authority (n.e.i.) and community & business services	14	5	9	45	29	30	44	11	4	191
Amusement, hotels, accommodation, cafes, etc.	4	4	6	57	24	22	45	17	2	181
Total : Number	310	243	291	2,331	982	2,062	1,479	912	41	8,651
Per cent	3.6	2.8	3.4	26.9	11.4	23.8	17.1	10.5	0.5	100.0

TABLE 8 - NON-FATAL ACCIDENTS : INDUSTRY GROUPS, LOCATION OF INJURY, SOUTH AUSTRALIA, 1967-68

FEMALES

Industry	Head	Eye	Neck and Spine	Trunk	Arm	Hand	Leg	Foot	Miscellaneous and Site Unspecified	Total
Primary Production	1	3	1	12	11	9	12	-	-	49
Mining & quarrying	-	-	-	1	-	-	-	1	-	2
Manufacturing	17	2	10	46	83	118	48	19	1	344
Manufacturing includes -										
Cement, bricks, glass, & stone	-	-	-	2	1	2	-	-	-	5
Founding, engineering, & metal working	4	1	2	15	29	40	13	4	-	108
Ships, vehicles, parts, etc.	1	1	-	1	4	2	1	-	-	10
Food, drink, and tobacco	7	-	4	14	17	25	18	9	-	94
Sawmilling & wood products (excluding furniture)	-	-	-	1	3	4	2	-	-	10
Electricity, gas, water & sanitary services	-	-	-	-	-	-	-	-	-	-
Building & construction	-	-	-	-	1	-	-	-	-	1
Transport & storage	-	1	1	1	1	1	-	1	-	6
Finance & property	-	-	-	2	1	1	2	-	-	6
Commerce	9	3	7	27	28	50	47	14	-	185
Public authority (n.e.i.) & community & business services	5	-	11	48	30	12	37	9	2	154
Amusement, hotels, accommodation, cafes, etc.	4	1	1	38	27	45	39	6	3	164
Total : Number	36	10	31	175	182	236	185	50	6	911
Per cent	4.0	1.1	3.4	19.2	20.0	25.9	20.3	5.5	0.7	100.0

TABLE 9 - NON-FATAL ACCIDENTS, INDUSTRY GROUPS, NATURE OF INJURY, SOUTH AUSTRALIA, 1967-68

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## MALES

Industry	Bruising, Contusion, and Super- ficial	Lacer- ations	Foreign Bodies	Burns and Scalds	Frac- tures	Disloca- tions	Strains, Sprains, Hernias	Traumatic Amputa- tions	Concus- sion	Other (a)	Total
Primary Production	101	197	18	20	142	19	297	9	11	6	820
Mining and quarrying	27	19	3	2	18	2	46	1	1	1	120
Manufacturing	602	901	70	208	490	25	1,354	50	42	19	3,761
Manufacturing includes -											
Cement, bricks, glass, & stone	26	30	4	6	35	1	83	2	1	-	188
Founding, engineering, & metal working	275	393	42	126	238	9	518	24	22	6	1,653
Ships, vehicles, parts, etc.	98	90	12	24	57	5	219	4	5	4	518
Food, drink, and tobacco	105	194	5	29	63	3	220	6	8	4	637
Sawmilling and wood products (excluding furniture)	29	70	1	3	32	2	101	6	1	1	246
Electricity, gas, water & sanitary services	84	81	8	19	66	8	208	3	8	3	488
Building and construction	227	288	27	51	210	17	574	7	18	21	1,440
Transport and storage	113	59	7	6	94	8	308	4	13	5	617
Finance and property	7	1	-	-	4	1	6	-	1	-	20
Commerce	137	252	8	46	124	19	396	8	17	6	1,013
Public authority (n.e.i.) and community & business services	19	30	2	8	24	6	84	3	10	5	191
Amusement, hotels, accommodation, cafes, etc.	27	26	3	7	25	1	85	1	3	3	181
Total : Number	1,344	1,854	146	367	1,197	106	3,358	86	124	69	8,651
Per cent	15.5	21.4	1.7	4.2	13.8	1.2	38.8	1.0	1.4	0.8	100.0

(a) Includes internal injuries (13), nerve injuries (6), miscellaneous and unspecified (50)

TABLE 9 - NON-FATAL ACCIDENTS, INDUSTRY GROUPS, NATURE OF INJURY, SOUTH AUSTRALIA, 1967-68

FEMALES

Industry	Bruising, Contusion, and Super- ficial	Lacer- ations	Foreign Bodies	Burns and Scalds	Frac- tures	Disloca- tions	Strains, Sprains, Hernias	Traumatic Amputa- tions	Concus- sion	Other (a)	Total
Primary Production	15	5	1	2	5	-	17	2	1	1	49
Mining and quarrying	-	-	-	-	1	-	1	-	-	-	2
Manufacturing	58	102	1	7	29	3	127	3	11	3	344
Manufacturing includes -											
Cement, bricks, glass, & stone	1	1	-	-	1	-	2	-	-	-	5
Founding, engineering, & metal working	17	34	1	3	9	-	41	1	2	-	108
Ships, vehicles, parts, etc.	-	3	-	-	-	-	6	-	-	-	10
Food, drink, and tobacco	19	29	-	2	9	1	27	-	6	1	94
Sawmilling and wood products (excluding furniture)	4	3	-	-	-	-	2	1	-	-	10
Electricity, gas, water & sanitary services	-	-	-	-	-	-	-	-	-	-	-
Building and construction	1	-	-	-	-	-	-	-	-	-	1
Transport and storage	1	1	1	1	-	1	2	-	-	-	6
Finance and property	1	1	1	1	1	-	3	-	-	-	6
Commerce	40	52	-	8	15	3	60	-	6	-	185
Public authority (n.e.i.) and community & business services	25	12	-	12	18	4	81	-	-	2	154
Amusement, hotels, accommodation cafes, etc.	22	37	-	18	20	2	58	-	3	4	164
Total : Number	163	210	3	47	89	13	349	6	21	10	911
Per cent	17.9	23.1	0.3	5.2	9.8	1.4	38.3	0.7	2.3	1.1	100.0

(a) Includes nerve injuries (3), miscellaneous and unspecified (7)

TABLE 10 - FATAL AND NON-FATAL ACCIDENTS : LOCATION OF INJURY, ACCIDENT FACTOR, SOUTH AUSTRALIA, 1967-68

Location of Injury	Machinery		Vehicles		Elect., Explos., Etc.		Falling, Slipping, Stumbling Etc.		Striking Against, Stepping On, Etc.		Handling		Objects Moving or Falling		Hand Tools		Miscell- aneous		Total	
	No.	Ave. Wks.	No.	Ave. Wks.	No.	Ave. Wks.	No.	Ave. Wks.	No.	Ave. Wks.	No.	Ave. Wks.	No.	Ave. Wks.	No.	Ave. Wks.	No.	Ave. Wks.	No.	Ave. Wks.
MALES																				
Head (except eye)	25	2.4	59	6.9	26	3.4	66	4.9	23	2.0	1	3.8	73	4.1	22	2.5	15	12.6	310	4.8
Eye	60	1.8	-	-	18	6.7	-	-	2	1.5	2	1.5	79	2.5	26	2.6	56	3.2	243	2.8
Neck and spine	4	7.9	16	13.0	4	1.5	71	7.6	13	5.2	131	7.5	19	11.2	8	3.1	25	7.2	291	7.7
Trunk (excl. shoulder and spine)	37	4.4	60	4.3	20	19.1	486	4.5	27	3.0	1,380	3.9	81	3.9	91	3.3	149	3.9	2,331	4.1
Arm (incl. shoulder and wrist)	70	6.4	64	6.1	34	2.1	264	5.3	74	3.0	253	3.4	99	4.2	78	3.1	46	8.4	982	4.5
Hand (excl. wrist; incl. fingers)	550	3.9	42	3.4	66	2.3	84	4.0	70	2.3	357	2.2	488	3.1	361	2.4	44	2.7	2,062	3.0
Leg (incl. hip and ankle)	54	5.7	80	7.2	42	3.2	699	5.1	116	3.2	64	3.0	245	5.9	71	2.8	108	5.9	1,479	5.0
Foot (incl. toes)	21	3.3	36	3.6	72	2.9	114	5.4	49	2.5	3	6.4	565	3.0	38	2.4	14	4.2	912	3.3
Other and unspecified	-	-	4	2.4	6	4.6	2	9.3	-	-	1	1.0	1	1.6	-	-	27	2.2	41	2.9
Total	821	4.1	361	5.9	288	4.1	1,786	5.1	374	2.9	2,192	3.8	1,650	3.7	695	2.6	484	4.9	8,651	4.1
FEMALES																				
Head (except eye)	2	5.8	6	7.3	3	2.2	11	2.1	5	1.5	-	-	4	3.4	-	-	5	3.0	36	3.3
Eye	-	-	-	-	1	2.2	-	-	1	2.0	-	-	6	1.3	-	-	2	3.7	10	1.9
Neck and spine	-	-	-	-	-	-	9	5.6	2	1.4	14	5.6	1	90.0	1	11.2	4	6.0	31	8.3
Trunk (excl. shoulder and spine)	1	16.0	1	6.2	1	6.6	50	4.4	3	4.2	102	4.9	5	2.1	1	3.4	11	2.5	175	4.6
Arm (incl. shoulder and wrist)	16	5.9	1	2.6	19	2.2	66	6.3	15	4.2	54	3.5	4	4.6	4	8.0	3	2.1	182	4.7
Hand (excl. wrist; incl. fingers)	97	3.1	-	-	11	1.9	10	4.2	12	3.0	56	2.7	14	2.2	33	1.7	3	1.7	236	2.7
Leg (incl. hip and ankle)	3	4.5	1	1.0	7	3.9	125	4.3	23	2.7	6	1.9	10	2.6	-	-	10	2.8	185	3.8
Foot (incl. toes)	1	1.0	3	3.1	3	1.2	14	3.6	5	3.5	1	2.2	21	4.2	-	-	2	6.4	50	3.7
Other and unspecified	-	-	-	-	2	1.5	1	1.6	-	-	-	-	-	-	-	-	3	2.7	6	2.1
Total	120	3.7	12	5.2	47	2.4	286	4.7	66	3.1	233	4.0	65	4.4	39	2.6	43	3.1	911	4.0

TABLE 11 - NON-FATAL ACCIDENTS : NATURE OF INJURY, ACCIDENT FACTOR, SOUTH AUSTRALIA, 1967-68

Nature of Injury	Machinery		Vehicles		Elect.,, Explos.,, Etc.		Falling Slipping, Stumbling Etc.		Striking Against, Stepping On, Etc.		Handling		Objects Moving or Falling		Hand Tools		Miscell-aneous		Total	
	No.	Ave. Wks	No.	Ave. Wks	No.	Ave. Wks	No.	Ave. Wks	No.	Ave. Wks	No.	Ave. Wks	No.	Ave. Wks	No.	Ave. Wks	No.	Ave. Wks	No.	Ave. Wks
<b>MALES</b>																				
Contusion, bruising, and superficial injury	97	2.4	87	2.9	3	1.5	331	2.6	126	2.9	26	2.0	541	2.2	88	2.2	45	2.1	1,344	2.4
Lacerations	406	3.4	52	3.9	2	6.9	122	2.5	139	2.2	341	2.2	373	2.7	376	2.4	43	2.8	1,854	2.7
Foreign bodies	42	1.6	-	-	-	-	-	-	-	-	-	-	53	2.1	19	2.3	32	1.7	146	1.9
Burns and scalds	25	2.0	2	2.3	275	4.2	3	1.5	-	-	1	2.2	-	-	21	1.5	40	5.2	367	3.9
Fractures	132	7.5	90	9.3	-	-	323	10.0	28	4.3	19	6.2	512	5.7	46	4.2	47	11.1	1,197	7.4
Dislocations	3	8.7	6	11.8	-	-	36	6.6	2	1.4	38	9.2	5	15.7	1	2.8	15	8.0	106	8.4
Sprains, strains, hernias	54	4.2	79	4.6	1	1.0	923	4.5	69	3.9	1,755	3.9	119	4.4	133	3.3	225	5.3	3,358	4.2
Traumatic amputations	55	6.9	-	-	-	-	3	5.9	-	-	3	1.7	18	10.9	6	4.3	1	3.8	86	7.3
Concussion	7	2.0	34	2.9	1	1.0	33	3.8	10	1.7	-	-	26	2.8	5	3.2	8	2.3	124	2.9
Internal injury	-	-	4	10.7	-	-	4	4.2	-	-	5	5.6	-	-	-	-	-	-	13	6.8
Nerve injury	-	-	1	8.0	-	-	2	20.8	-	-	2	16.8	1	4.0	-	-	-	-	6	14.5
Other and unspecified	-	-	6	39.9	6	4.6	6	14.7	-	-	2	1.2	2	2.0	-	-	28	2.2	50	8.5
Total	821	4.1	361	5.9	288	4.1	1,786	5.1	374	2.9	2,192	3.8	1,650	3.7	695	2.6	484	4.9	8,651	4.1
<b>FEMALES</b>																				
Contusion, bruising, and superficial injury	16	4.4	2	4.4	-	-	73	3.0	31	2.5	2	1.5	27	2.5	2	1.5	10	1.5	163	2.8
Lacerations	77	2.4	2	1.3	-	-	14	1.9	17	3.1	50	2.3	18	3.9	31	1.5	1	2.8	210	2.4
Foreign bodies	-	-	-	-	-	-	-	-	-	-	-	-	3	1.3	-	-	-	-	3	1.3
Burns and scalds	2	9.2	-	-	43	2.4	-	-	-	-	-	-	-	-	-	-	2	3.7	47	2.8
Fractures	9	5.1	2	3.8	1	1.8	58	9.1	4	11.2	2	6.5	11	3.9	-	-	2	6.5	89	7.8
Dislocations	-	-	-	-	-	-	7	11.9	-	-	3	17.7	1	90.0	1	11.2	1	2.4	13	18.5
Sprains, strains, hernias	11	4.4	1	1.6	-	-	124	3.7	10	2.5	176	4.3	4	2.5	4	8.5	19	3.4	349	4.0
Traumatic amputations	4	14.9	-	-	-	-	-	-	-	-	-	-	-	-	1	5.8	1	10.0	6	12.6
Concussion	-	-	5	8.4	-	-	8	2.2	3	1.3	-	-	1	1.2	-	-	4	2.7	21	3.6
Nerve injury	1	9.8	-	-	-	-	1	1.4	1	1.8	-	-	-	-	-	-	-	-	3	4.3
Other and unspecified	-	-	-	-	3	2.1	1	1.6	-	-	-	-	-	-	-	-	3	2.7	7	2.3
Total	120	3.7	12	5.2	47	2.4	286	4.7	66	3.1	233	4.0	65	4.4	39	2.6	43	3.1	911	4.0

TABLE 12 - NON-FATAL ACCIDENTS: NATURE OF INJURY, LOCATION OF INJURY, SOUTH AUSTRALIA, 1967-68

Nature of Injury	Head	Eye	Neck & Spine	Trunk	Arm	Hand	Leg	Foot	Miscellaneous and Site Unspecified	Total
MALES										
Contusion, bruising, and superficial injury	27	21	20	230	155	239	384	268	-	1,344
Lacerations	81	27	2	16	124	1,257	216	131	-	1,854
Foreign bodies	2	144	-	-	-	-	-	-	-	146
Burns and scalds	28	51	4	25	43	85	50	81	-	367
Fractures	43	-	25	129	181	310	135	374	-	1,197
Dislocations	-	-	62	4	22	8	9	1	-	106
Sprains, strains, hernias	-	-	177	1,914	453	78	682	54	-	3,358
Traumatic amputations	-	-	-	-	1	82	1	2	-	86
Concussion	124	-	-	-	-	-	-	-	-	124
Internal injury	-	-	-	13	-	-	-	-	-	13
Nerve injury	1	-	1	-	1	2	1	-	-	6
Other & unspecified	4	-	-	-	2	1	1	1	41	50
Total	310	243	291	2,331	982	2,062	1,479	912	41	8,651
FEMALES										
Contusion, bruising, and superficial injury	3	1	3	31	23	31	57	14	-	163
Lacerations	7	3	-	-	9	157	28	6	-	210
Foreign bodies	-	3	-	-	-	-	-	-	-	3
Burns and scalds	4	3	-	1	18	12	6	3	-	47
Fractures	1	-	-	9	32	17	15	15	-	89
Dislocations	-	-	9	-	3	-	1	-	-	13
Sprains, strains, hernias	-	-	19	134	93	14	78	11	-	349
Traumatic amputations	-	-	-	-	-	5	-	1	-	6
Concussion	21	-	-	-	-	-	-	-	-	21
Nerve injury	-	-	-	-	3	-	-	-	-	3
Other & unspecified	-	-	-	-	1	-	-	-	6	7
Total	36	10	31	175	182	236	185	50	6	911

TABLE 13 - NON-FATAL ACCIDENTS, AGE GROUP, ACCIDENT FACTOR, SOUTH AUSTRALIA, 1967-68

Age Group (Years)	Machinery	Vehicles	Electricity, Explosions, Etc.	Falling, Slipping, Stumbling Etc.	Striking against, Stepping On, Etc.	Handling	Objects Moving or Falling	Hand Tools	Miscell- aneous	Total
MALES										
Under 20	145	40	42	133	37	141	156	112	41	847
20 - 24	117	60	54	194	52	270	194	115	62	1,118
25 - 29	96	36	38	168	35	233	180	66	44	896
30 - 34	63	33	27	178	34	221	169	70	40	835
35 - 39	92	39	31	193	30	274	171	82	56	968
40 - 44	72	31	26	210	44	291	197	80	60	1,011
45 - 49	76	24	25	203	44	213	166	63	47	861
50 - 54	47	39	16	185	28	200	150	33	51	749
55 - 59	47	20	12	150	29	156	119	33	25	591
60 - 64	29	18	8	89	25	104	86	22	31	412
65 and over	10	4	4	26	4	28	18	1	8	103
Not stated	27	17	5	57	12	61	44	18	19	260
Total	821	361	288	1,786	374	2,192	1,650	695	484	8,651
FEMALES										
Under 20	26	3	6	35	10	28	9	9	7	133
20 - 24	22	1	7	36	5	25	15	6	5	122
25 - 29	7	4	4	15	3	14	4	5	3	59
30 - 34	13	-	2	16	2	26	9	2	5	75
35 - 39	15	1	5	26	7	28	6	2	5	95
40 - 44	15	1	8	30	8	42	3	6	2	115
45 - 49	8	-	7	38	12	23	8	-	7	103
50 - 54	3	1	4	35	8	23	5	5	7	91
55 - 59	3	-	1	29	6	6	1	1	1	48
60 - 64	1	-	-	10	-	2	-	1	-	14
65 and over	-	-	-	1	-	-	-	-	-	1
Not stated	7	1	3	15	5	16	5	2	1	55
Total	120	12	47	286	66	233	65	39	43	911

TABLE 14 - NON-FATAL ACCIDENTS : NUMBER, TIME LOST AND AMOUNT PAID, SOUTH AUSTRALIA, 1967-68

Time Lost	Males			Females			Persons		
	Number	Time Lost	Amount Paid	Number	Time Lost	Amount Paid	Number	Time Lost	Amount Paid
1 week, but less than 2 weeks	4,073	5,270.0	234.9	427	553.0	18.0	4,500	5,823.0	252.9
2 weeks, but less than 4 weeks	2,347	6,146.4	329.0	266	680.6	27.4	2,613	6,827.0	356.5
4 weeks, but less than 6 weeks	838	3,957.6	243.9	71	338.6	12.1	909	4,296.2	256.0
6 weeks, but less than 8 weeks	552	3,707.0	277.0	43	292.0	13.9	595	3,999.0	290.9
8 weeks, but less than 13 weeks	466	4,512.4	387.1	59	582.0	32.3	525	5,094.4	419.4
13 weeks, but less than 26 weeks	227	3,999.2	436.3	28	474.4	30.9	255	4,473.6	467.2
26 weeks, but less than 52 weeks	102	3,600.2	425.8	13	418.4	37.6	115	4,018.6	463.4
52 weeks, but less than 104 weeks	33	2,322.2	309.0	4	273.0	31.2	37	2,595.2	340.2
104 weeks, but less than 156 weeks	7	843.0	70.3	-	-	-	7	843.0	70.3
156 weeks and more	6	972.2	124.2	-	-	-	6	972.2	124.2
Total	8,651	35,330.2	2,837.3	911	3,612.0	203.6	9,562	38,942.2	3,041.0

TABLE 15 - FATAL AND NON-FATAL ACCIDENTS : INDIVIDUAL ACCIDENT FACTORS

## NUMBER OF ACCIDENTS, SOUTH AUSTRALIA, 1967-68

Accident Factor	Males		Females
	Fatal	Non-Fatal	Non-Fatal
<b>MACHINERY</b>			
Prime movers and pumps			
Engines and prime movers	0	15	1
Pumps (including windmills)	0	5	0
Mechanical power transmission apparatus			
Ropes, belts, pulleys, chains and sprockets	0	35	2
Shafting, gears	0	5	0
Hoisting and hauling			
Hoists, cranes, winches, etc. (large fixed apparatus)	0	54	0
Other lifting appliances (small portable apparatus)	0	20	0
Conveyors, lifts	0	38	3
Fixed industrial machines (while operating)			
Abrasives, polishing, etc.	0	81	3
Agitators and mixers	0	13	3
Casting, forging, welding	0	32	0
Crushing, grinding, etc.	0	10	0
Drilling, boring, turning (metal working)	0	74	7
" " " (other)	0	7	0
Milling machines (metal working)	0	4	1
Planers and shapers (woodworking)	0	59	0
" " " (other)	0	1	0
Packing and wrapping	0	3	3
Opening, picking, combing, carding (textiles)	0	6	0
Presses and punches (metal working)	0	50	17
" (printing)	0	5	1
" (other)	0	20	3
Rolls (printing, metal rolling, glueing, etc.)	0	7	1
Saws, circular (wood working)	0	16	0
" other (wood working)	0	38	1
" (metal working)	0	11	0
" other (stone, plastic, etc. cutting)	0	21	2
Screening and separating (not cream separating)	0	2	0
Sewing and stitching	0	4	8
Shears (metal working)	0	12	1
" (paper cutting)	0	1	0
" other (except food and sheep shears)	0	1	0
Rotary cutters (except food)	0	1	0
Cutters, food	0	16	35
Spinning, weaving and knitting	0	3	1
Other industrial machines (fixed)	0	91	24
Farm Equipment			
Milking and shearing machines & cream separators	0	29	0
Farm implements (not tractors)	0	16	1
Other farm equipment (fixed) (not woolpresses)	0	5	1
Other machinery	0	10	1
Total machinery	0	821	120
<b>VEHICLES</b>			
Motor vehicles	3	174	8
Railway locomotives, trucks and cars	1	29	0
Mine, quarry and other vehicles on rails	0	5	0

TABLE 15 - FATAL AND NON-FATAL ACCIDENTS : INDIVIDUAL ACCIDENT FACTORS

NUMBER OF ACCIDENTS, SOUTH AUSTRALIA, 1967-68 (continued)

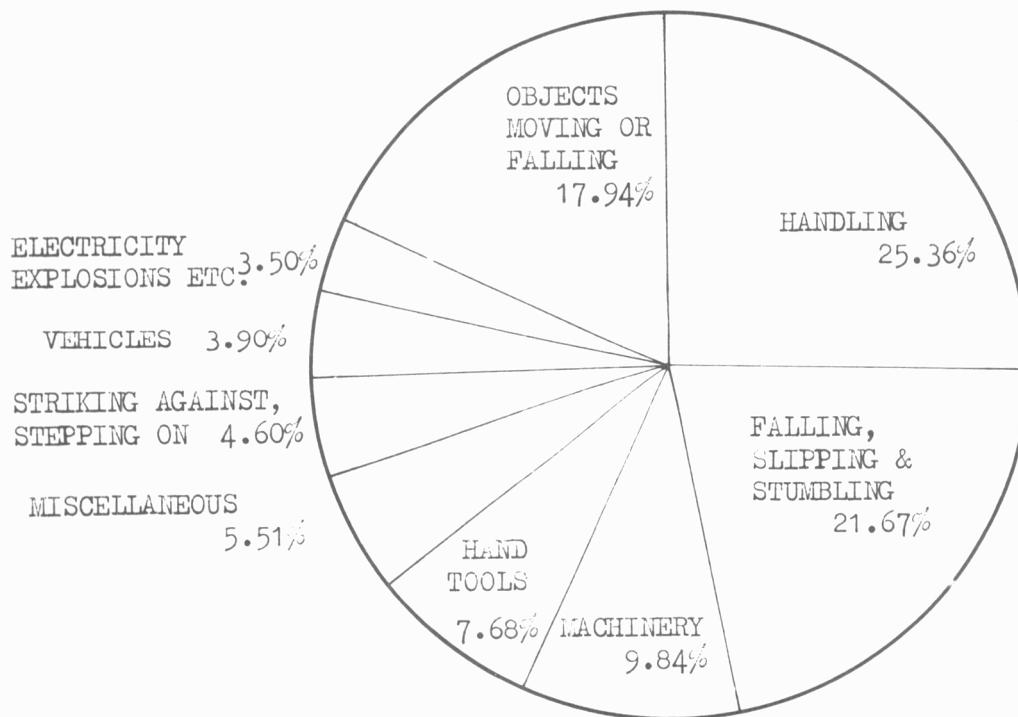
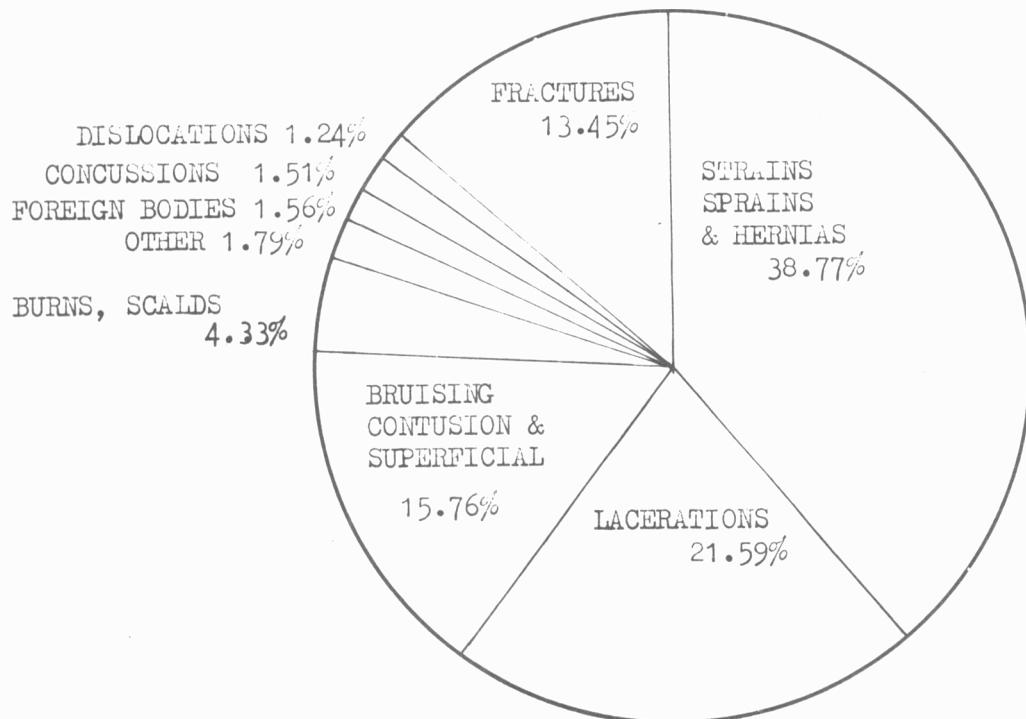
Accident Factor	Males		Females
	Fatal	Non-Fatal	Non-Fatal
<b>VEHICLES (continued)</b>			
Mobile machinery			
Mobile cranes and hoists	-	7	-
Forklift trucks	-	38	3
Tractors	2	49	-
Bulldozers, mech. shovels, graders, rollers, etc.	-	38	-
Other mobile machinery	-	12	1
Other vehicles	-	9	-
Total vehicles	6	361	12
<b>ELECTRICITY, EXPLOSIONS, FLAMES, HOT SUBSTANCES</b>			
Electricity (contact with)			
Cables and flexibles, portable machines, etc.	-	8	2
Switch and fuse gear	-	8	-
Electric supply wiring and other	-	9	1
Explosions			
Boilers and pressure vessels	-	3	-
Gas (household and industrial)	-	3	3
Other explosions (incl. weapons & quarry blasting)	-	16	-
Flames, hot substances and objects	-	241	41
Total electricity, etc.	-	288	47
<b>FALLING, STUMBLING, SLIPPING, ETC.</b>			
On or from			
Ladders	1	154	14
Scaffolding	-	36	-
Stairs or steps	-	91	53
Top or tray of vehicles	-	97	1
From other elevation (incl. roofs)	-	192	18
Into excavations	-	51	1
Up or down (jumping or stepping)	-	192	11
On same level	-	973	188
Total falling, stumbling, slipping, etc.	1	1,786	286
<b>STEPPING ON, STRIKING AGAINST FIXED OR STATIONARY OBJECTS</b>			
Stepping on sharp objects	-	40	2
Striking against	-	334	64
Total stepping on, striking against	-	374	66
<b>HANDLING; OBJECTS MOVING OR FALLING</b>			
Strain in handling	-	1,763	175
Struck by or caught between (moving or falling objects)			
Trees, limbs, logs	1	62	-
Poles (timber)	-	19	-
Other timber (e.g. sleepers, etc.)	-	131	2
Drums and barrels	-	74	5
Boxes, crates, cartons	-	62	7
Bricks and tiles	-	28	-
Earth, rock, sand	1	31	1
Hand trucks, barrows, etc.	-	60	7
Other objects	2	1,183	43
Sharp objects - wounds through handling			
Metal (other than hand tool, etc.)	-	145	15
Glass (handling - not knocking against)	-	51	13

TABLE 15 - FATAL AND NON-FATAL ACCIDENTS : INDIVIDUAL ACCIDENT FACTORS

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NUMBER OF ACCIDENTS, SOUTH AUSTRALIA, 1967-68 (continued)

Accident Factor	Males		Females
	Fatal	Non-Fatal	Non-Fatal
<b>HANDLING (continued)</b>			
Other sharp objects		72	17
Other accidents involving handling		161	13
Total handling; objects moving or falling	4	3,842	298
<b>HAND TOOLS</b>			
Hand operated			
Axes, hatchets, machettes		33	
Cleavers, choppers		—	
Chisels		21	
Crowbars, pinchbars		42	
Files		2	
Hammers, mallets		98	
Hooks		21	
Knives		171	22
Needles		—	4
Picks, pickaxes, hoes		12	
Pliers, pincers, tongs		2	
Saws (including hacksaws)		14	
Scissors and shears		9	2
Screwdrivers		5	1
Shovels and spades		42	
Spanners, wrenches		54	
Other hand-operated hand tools		39	7
Power Operated - Electric, pneumatic, hydraulic			
Abrasive, sanding, polishing, etc.		22	
Drills, jack-hammers, etc.		59	
Saws		15	
Explosive power fasteners (Ramset guns, etc.)		3	1
Other (incl. oxytorches, sprayers, portable welding plant)		31	2
Total hand tools		695	39
<b>HARMFUL SUBSTANCES</b>			
Solids (including powders)		15	
Gas and aerosols		9	
Liquids		37	2
Total harmful substances		61	2
<b>MISCELLANEOUS</b>			
Animals & insects		124	2
Physical causes			
Cold (freezing chambers, weather, etc.)		1	
Exposure to rain, wind, etc. (not heat or cold)		—	
Heat (furnaces, weather, etc. - not contact with hot objects)		2	1
Immersion		—	
Vibration (e.g. from pneumatic drill)		2	
Other physical		1	
Pressure vessels, pipes etc. bursting		—	
Other		—	
Doors and windows		31	9
Flying particles (windborne-not from machines, etc.)		31	—
Other	1	231	29
Total Miscellaneous	1	423	41
<b>TOTAL ALL FACTORS</b>	12	8,651	911

ACCIDENT FACTOR 1967-68NATURE OF INJURY 1967-68

D.L.J. AITCHISON  
DEPUTY COMMONWEALTH STATISTICIAN

